Notice of Allowability	Application No.	Applicant(s)	
	10/760,397	PREISACH, HELMUT	
	Examiner	Art Unit	
	TOD T. VAN ROY	2828	
The MAILING DATE of this communication appea.  All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313  1. This communication is responsive to a request for reconsideration.	ears on the cover sheet wi (OR REMAINS) CLOSED it or other appropriate comm GHTS. This application is a and MPEP 1308.	th the correspondence address n this application. If not included unication will be mailed in due course	
2. ☑ The allowed claim(s) is/are <u>1-11</u> .			
3. Acknowledgment is made of a claim for foreign priority ur  a) All b) Some* c) None of the:  1. Certified copies of the priority documents have  2. Certified copies of the priority documents have  3. Copies of the certified copies of the priority documents have  International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	been received. been received in Application cuments have been receive	on No d in this national stage application fro	
<ul> <li>4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give</li> <li>5. CORRECTED DRAWINGS (as "replacement sheets") must be subm INFORMAL PATENT APPLICATION (PTO-152) which give</li> </ul>	es reason(s) why the oath o at be submitted.	r declaration is deficient.	E OF
(a) I including changes required by the Notice of Draftspers	•	v ( PTO-948) attached	
1)  hereto or 2)  to Paper No./Mail Date			
<ul> <li>(b) including changes required by the attached Examiner's         Paper No./Mail Date</li> <li>Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the state of the sheet in the state of the sheet.</li> </ul>	.84(c)) should be written on t	he drawings in the front (not the back)	of
<ol> <li>DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT</li> </ol>			e
Attachment(s)  1. ☑ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6.	formal Patent Application ummary (PTO-413), /Mail Date Amendment/Comment Statement of Reasons for Allowance 	<b>;</b>

## **DETAILED ACTION**

## Response to Arguments

Applicant's arguments, see Remarks, filed 07/18/2008, with respect to claims 1/11 have been fully considered and are persuasive. The rejection of the claims has been withdrawn.

The Examiner notes agreement with the Applicant regarding the motivation to combine the Umeda and Link references. The idea of having a filter on one side of the driving arms, but not the other, is believed to be non-obvious.

## Allowable Subject Matter

Claims 1-11 are allowed.

The following is an examiner's statement of reasons for allowance:

Claims 1 and 11 are believed to be allowable as the prior art failed to teach a laser diode driver which drives the laser differentially while having the first output being direct current (DC) coupled to the diode's first terminal and the second output being alternating current (AC) coupled to the diode's second terminal. Prior art documents such as US 2003/0043869 were found to teach DC coupling both sides of a diode, while US 2005/0025201 taught AC coupling both sides, and as was pointed out in the Remarks to previous office action (paper no.20080312) it is non-obvious to convert a dual sided AC device or dual sided DC device to the AC/DC combination as this would result in a loss of the taught filtering function motivation (US 5883910). The Examiner additionally makes reference to the series of Remarks filed by the Applicant in the

application case file which effectively expand upon the abbreviated comments herein.

The claims are therefor believed to be in condition for allowance.

Claims 2-10 are allowable as they depend from allowable claim 1.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to TOD T. VAN ROY whose telephone number is (571)272-8447. The examiner can normally be reached on M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Minsun Harvey can be reached on (571)272-1835. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/760,397 Page 4

Art Unit: 2828

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/TVR/

/Minsun Harvey/ Supervisory Patent Examiner, Art Unit 2828